

PAT SLABACK
Commission # 1335760
Notary Public - California
Santa Clara County
My Comm. Expires Jan 18, 2006



ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we

Jan L. de Jong	of	19871 Rodrigues Avenue, Cupertino, CA 95014
Zicheng G. Ling	of -	5505 Manderston Drive, San Jose, CA 95138
	of	

hereby sell, assign and transfer to Xilinx, Inc., a Delaware corporation, having a place of business at 2100 Logic Drive, San Jose, California 95124, its successors and assigns, the entire right, title and interest throughout the world in our invention

STRUCTURES AND METHODS FOR DETERMINING THE EFFECTS OF HIGH STRESS CURRENTS ON CONDUCTING LAYERS AND CONTACTS IN INTEGRATED CIRCUITS

for which I/we will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I/we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me/us; I/we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at its request and expense, in obtaining and enforcing patents for said invention in all countries; and I/we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the abovenamed assignee, its successors and assigns.

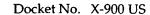
Executed this 27h day of 1 1 and 1	, 20 <u>0° 2</u> .
	Slole JS
	Jan L. de Jong
State of <u>California</u>)	CAPACITY CLAIMED BY SIGNER
County of Santa Clara)	[X] oneself/themselves
appeared <u> Jan L. de Jong</u> J person of satisfactory evidence to be the person whose acknowledged to me that he/she executed the sat	before me, Pat Slaback, Notary Public, personally onally known to meor - [X] proved to me on the basis se name is subscribed to the within instrument and me in his/her authorized capacity, and that by his/her ity upon behalf of which the person acted, executed the
	L A

WITNESS my hand and official seal.

Signature

Executed this 27th day of March	20 <u>02</u> .
	Zicheng G. Ling
State of <u>California</u>)	CAPACITY CLAIMED BY SIGNER
County of Santa Clara)	[X] oneself/themselves
basis of satisfactory evidence to be the person who acknowledged to me that he/she executed the same	before me, Pat Slaback, Notary Public, personally ersonally known to me —or — [X] proved to me on the ose name is subscribed to the within instrument and e in his/her authorized capacity, and that by his/her upon behalf of which the person acted, executed the
WITNESS my hand and official seal.	
Signature	PAT SLABACK Commission # 1335760 Notary Public - California Santa Clara County My Comm. Expires Jan 18, 2006

HCC:pbs





ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, I/we

Tai-An Chao	_ of _	3501 Hemmingway Court, San Jose, CA 95132
Zicheng Gary Ling	of	5505 Manderston Drive, San Jose, CA 95138
Shihcheng Hsueh	of	40963 Ferreira Place, Fremont, CA 94539

hereby sell, assign and transfer to Xilinx, Inc., a Delaware corporation, having a place of business at 2100 Logic Drive, San Jose, California 95124, its successors and assigns, the entire right, title and interest throughout the world in our invention

TESTING VIAS AND CONTACTS IN INTEGRATED CIRCUIT FABRICATION

for which I/we will execute a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I/we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me/us; I/we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at its request and expense, in obtaining and enforcing patents for said invention in all countries; and I/we request the Commissioner of Patents and Trademarks to issue all patents granted for said invention to the abovenamed assignee, its successors and assigns.

Executed this 20th day of 2014	, 20 <u></u> .
, , , , , , , , , , , , , , , , , , ,	Tai-An Chao
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves
appeared <u>Tai-An Chao</u> [] basis of satisfactory evidence to be the person wacknowledged to me that he/she executed the satisfactory	before me, Pat Slaback, Notary Public, personally personally known to meor [X] proved to me on the whose name is subscribed to the within instrument and ame in his/her authorized capacity, and that by his/her tity upon behalf of which the person acted, executed the
WITNESS my hand and official seal.	•

PAT SLABACK Comm. # 1166323

NOTARY PUBLIC CALIFORNIA Santa Clara County My Comm. Expires Jan. 18, 2002

Jabael

Signature

Executed this 30 day of July	20
	Zicheng Gary Ling
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves
basis of satisfactory evidence to be the person acknowledged to me that he/she executed the	before me, Pat Slaback, Notary Public, personally personally known to meor [X] proved to me on the whose name is subscribed to the within instrument and same in his/her authorized capacity, and that by his/her ntity upon behalf of which the person acted, executed the
WITNESS my hand and official seal. Signature	PAT SLABACK Comm. # 1186323 NOTARY PUBLIC CALIFORNIA Santa Clara County My Comm. Expires Jan. 18, 2002
Executed this May of July	
State of <u>California</u>) County of <u>Santa Clara</u>)	CAPACITY CLAIMED BY SIGNER [X] oneself/themselves
appeared Shihcheng Hsueh [basis of satisfactory evidence to be the person acknowledged to me that he/she executed the same ships are satisfactory.	before me, Pat Slaback, Notary Public, personally personally known to meor [X] proved to me on the whose name is subscribed to the within instrument and same in his/her authorized capacity, and that by his/her ntity upon behalf of which the person acted, executed the
WITNESS my hand and official seal. Signature	PAT SLABACK Comm. # 1166323 NOTARY PUBLIC CALIFORNIA Santa Clara County My Comm. Expires Jan. 18, 2002